IN THE SPECIFICATION:

Please amend the second paragraph on page 7 as follows:

The inverter 3 is connected on its DC side to an electrolytic capacitor 4 for ripple elimination. A capacitor 5 is connected in parallel with the electrolytic capacitor 4. The capacitor 5 has a large capacity and is generally called a capacity of an electrical double layer or a supper super or ultra capacitor. The equipment also comprises a voltage sensor 8A that senses a voltage across the capacitor 5 and a current sensor 9 that senses a current flowing through the capacitor 5. The voltage and current sensed by the voltage sensor 8A and the current sensor 9 are delivered to a power supply controller 10.

Please amend the first paragraph on page 9 as follows:

The power supply controller 10 receives information on the voltage/current of the capacitor 5, the voltage of the battery 6, and the current/rotational speed of the motor generator 2 and gives control commands to the inverter 3 and the switching units 11 and 12 at a vehicle controller's request to start up and assist in accelerating the engine and to perform a regenerative breaking braking operation.

Please amend the second paragraph bridging pages 9 and 10 as follows:

As described above, the characteristic composition of the present embodiment is that the capacitor 5 is connected at all times on the DC side of the inverter 3 and that the battery 6 is connected through the switching units 11 and



of the same

12 to the capacitor 5. Thus, the battery 6 is connected to and disconnected from the DC side of the inverter 3 by turning on and off the switching units 11 and 12. Such circuit composition is expressed as "The capacitor of an electrical double layer is directly connected to the DC side of the inverter and the battery is connected in parallel with the capacitor of an electrical double layer via the first switching unit" in the present embodiment." The "direct" connection of the capacitor of an electrical double layer to the DC side of the inverter means that no a switching no switching unit is connected in a line on the side of the capacitor 5 in terms of the parallel circuit of the capacitor 5 and the battery 6. Thus, note that a circuit composition in which a switching unit such as a contactor provided on a line between the DC side of the inverter 3 and the junction point of the switching unit 11 and the capacitor 5 is turned off to disconnect both the capacitor 5 and the battery 6 from the DC side of the inverter 3 should fall within the scope of the composition expressed by the wording "The electrical double layer capacitor is directly connected to the DC side of the inverter and the battery is connected in parallel with the electrical double layer capacitor via the first switching unit" in the present embodiment.

